

EST/10/07/00
#2

OIFE

RAW SEQUENCE LISTING DATE: 03/01/2002
 PATENT APPLICATION: US/10/076,597 TIME: 12:42:44

Input Set : N:\Crf3\RULE60\10076597.raw
 Output Set: N:\CRF3\03012002\J076597.raw

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1 <110> APPLICANT: Dale, Roderic M. K.
2     Arrow, Amy
3     Thompson, Terry
4 <120> TITLE OF INVENTION: Antisense Phosphodiesterase Inhibitors
5 <130> FILE REFERENCE: OLIG-003CIP
6 <140> CURRENT APPLICATION NUMBER: 10/076,597
7 <141> CURRENT FILING DATE: 2002-02-19
9 <150> PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 09/364,626
W--> 10 <151> PRIOR FILING DATE: EARLIER FILING DATE: 1999-07-29
13 <150> PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 09/223,586
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15 <160> NUMBER OF SEQ ID NOS: 51
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29 <212> TYPE: DNA
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31 <220> FEATURE:
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38 <212> TYPE: DNA
39 <213> ORGANISM: Artificial Sequence
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47 <212> TYPE: DNA
48 <213> ORGANISM: Artificial Sequence
49 <220> FEATURE:
50 <223> OTHER INFORMATION: Synthesized Oligonucleotide

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58 <220> FEATURE:
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61   atgttagagt tggtcaggct gttac
63 <210> SEQ ID NO: 6
64 <211> LENGTH: 25
65 <212> TYPE: DNA
66 <213> ORGANISM: Artificial Sequence
67 <220> FEATURE:
68 <223> OTHER INFORMATION: Synthesized Oligonucleotide
69 <400> SEQUENCE: 6
70   aggagctctt ctgtatcggt ctta
72 <210> SEQ ID NO: 7
73 <211> LENGTH: 23
74 <212> TYPE: DNA
75 <213> ORGANISM: Artificial Sequence
76 <220> FEATURE:
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78 <400> SEQUENCE: 7
79   gagaatctcc aggtccgtga aca
81 <210> SEQ ID NO: 8
82 <211> LENGTH: 18
83 <212> TYPE: DNA
84 <213> ORGANISM: Artificial Sequence
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87 <400> SEQUENCE: 8
88   ggcgctgtag taccagtc
90 <210> SEQ ID NO: 9
91 <211> LENGTH: 16
92 <212> TYPE: DNA
93 <213> ORGANISM: Artificial Sequence
94 <220> FEATURE:
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97   acagggacag aggtct
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102 <213> ORGANISM: Artificial Sequence
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112 <220> FEATURE:
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129 <213> ORGANISM: Artificial Sequence
130 <220> FEATURE:
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133      ctaagggtatc gagaatgtcc      20
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155 <212> TYPE: DNA
156 <213> ORGANISM: Artificial Sequence
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160      ttgttagaag ccatctcact gacag      25

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Input Set : N:\Crf3\RULE60\10076597.raw
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172 <211> LENGTH: 25
173 <212> TYPE: DNA
174 <213> ORGANISM: Artificial Sequence
175 <220> FEATURE:
176 <223> OTHER INFORMATION: Synthesized Oligonucleotide
177 <400> SEQUENCE: 18
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181 <211> LENGTH: 20
182 <212> TYPE: DNA
183 <213> ORGANISM: Artificial Sequence
184 <220> FEATURE:
185 <223> OTHER INFORMATION: Synthesized Oligonucleotide
186 <400> SEQUENCE: 19
187      gagttctatg cagactctca      20
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190 <211> LENGTH: 25
191 <212> TYPE: DNA
192 <213> ORGANISM: Artificial Sequence
193 <220> FEATURE:
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195 <400> SEQUENCE: 20
196      tcagtagttc gggagcattc agaag      25
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199 <211> LENGTH: 18
200 <212> TYPE: DNA
201 <213> ORGANISM: Artificial Sequence
202 <220> FEATURE:
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204 <400> SEQUENCE: 21
205      ttctccatgc gccagaga      18
207 <210> SEQ ID NO: 22
208 <211> LENGTH: 18
209 <212> TYPE: DNA
210 <213> ORGANISM: Artificial Sequence
211 <220> FEATURE:
212 <223> OTHER INFORMATION: Synthesized Oligonucleotide
213 <400> SEQUENCE: 22
214      cagaggagtt ccgagaca      18
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Input Set : N:\Crf3\RULE60\10076597.raw
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217 <211> LENGTH: 18
218 <212> TYPE: DNA
219 <213> ORGANISM: Artificial Sequence
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223      cgaggcttgt caccttct
225 <210> SEQ ID NO: 24
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227 <212> TYPE: DNA
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232      tggccctaag tcctctggtt gtcga
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236 <212> TYPE: DNA
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243 <210> SEQ ID NO: 26
244 <211> LENGTH: 23
245 <212> TYPE: DNA
246 <213> ORGANISM: Artificial Sequence
247 <220> FEATURE:
248 <223> OTHER INFORMATION: Synthesized Oligonucleotide
249 <400> SEQUENCE: 26
250      atgtcctctc catgtaggtc gct
252 <210> SEQ ID NO: 27
253 <211> LENGTH: 20
254 <212> TYPE: DNA
255 <213> ORGANISM: Artificial Sequence
256 <220> FEATURE:
257 <223> OTHER INFORMATION: Synthesized Oligonucleotide
258 <400> SEQUENCE: 27
259      gttcccaatt acgtccgcca
261 <210> SEQ ID NO: 28
262 <211> LENGTH: 25
263 <212> TYPE: DNA
264 <213> ORGANISM: Artificial Sequence
265 <220> FEATURE:
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267 <400> SEQUENCE: 28
268      ccaagtctgt gaacacagcc tcgag
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271 <211> LENGTH: 25

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/076,597

DATE: 03/01/2002

TIME: 12:42:45

Input Set : N:\Crf3\RULE60\10076597.raw

Output Set: N:\CRF3\03012002\J076597.raw

L:10 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD

L:14 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD